

SEMITIC STUDY SERIES

EDITED BY

RICHARD J. H. GOTTHEIL and MORRIS JASTROW Jr.

Columbia University University of Pennsylvania

No. IX

SELECTED BABYLONIAN BUSINESS

AND

LEGAL DOCUMENTS

OF THE

HAMMURABI PERIOD

BY

ARTHUR UNGNAD, PH. D. of the Royal Museum at Berlin



LEIDEN
E. J. BRILL
1907

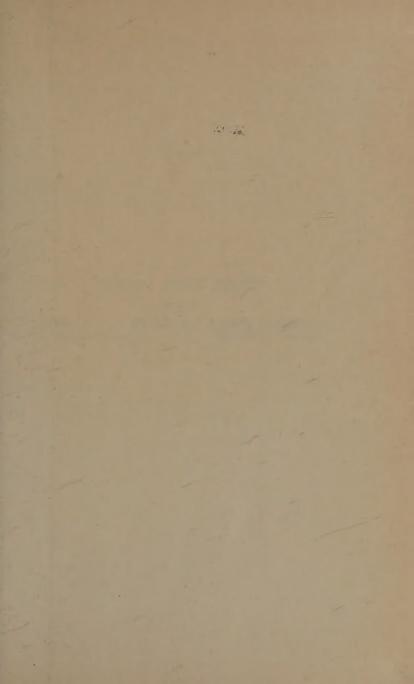
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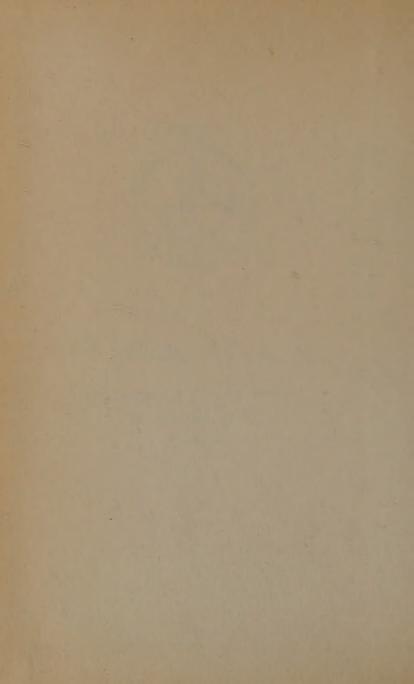


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OF THE ROYAL MUSEUM AT BERLIN

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LATE E. J. BRILL
1907.

15-3448

To my friend

HERMANN RANKE

the same of

HAZZAR REPARER

PREFATORY NOTE.

In publishing this part of the Semitic Study Series embodying a selection of the business and legal documents of the Hammurabi period, the editors beg to announce that three other parts covering similar documents (a) of the still older period of Sargon and the Ur-dynasty (b) of the neo-Babylonian period and (c) of the Persian period are in preparation by Messrs. Lau, Ungnad and Clay respectively, and they hope also to arrange for a volume on documents of the Cassite period.

August 1907.

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INTRODUCTION

The study of the early Babylonian business and legal documents was inaugurated by the publication of about a hundred texts falling within this category by J. N. STRASSMAIER 1). These tablets had been discovered by W. K. LOFTUS at Tell-Sift near the ancient town of Larsa (now Senkereh), in the southern part of Babylonia. They belonged to the reigns of Nur-Ramman, Rim-Sin, Hammurabi and Samsu-iluna. The style and writing of these documents offered considerable difficulties, so that it was necessary to wait for more material, before a better understanding of the contents could be expected. This material was gained through purchases made by Dr. E. A. WALLIS BUDGE who, on his travels in Babylonia, acquired for the British Museum a large number of old Babylonian business documents (1888). A thorough study of these tablets enabled B. MEISSNER to prepare volume 2) which must be considered the groundwork of all further researches concerning this

¹⁾ Die altbabylonischen Verträge aus Warka (Verhandlungen des fünften Internationalen Orientalistenkongresses. Zweiter Teil, pp. 315—364, pl. 1—144), Berlin, 1882.

²⁾ Beiträge zum altbabylonischen Privatrecht (Assyriologische Bibliothek, Vol. XI), Leipzig, 1893.

subject 1). Mrissner edited and translated 111 texts — including number of tablets which, in the meantime, had been purchased for the Royal Museum at Berlin — and he collated and used for comparison many others which he did not publish. On subsequent journeys Dr. Budge obtained several more collections, and in 1896 a splendid edition of these, together with the old material not yet published by Mrissner, was begun by Th. G. Pinches in the Cunciform Texts from Babylonian Tablets etc. in the British Museum, Vol. II. Other parts containing the same kind of texts soon followed: IV (1898), VI (1898), VIII (1899). Since that time little was added 2) until 1906, when H. Ranke edited 3), in excellent autograph copies, 119 documents of the Hammurabidynasty together with translations of some of them.

Nearly all the documents of the Hammurabi period

¹⁾ A little earlier Th. G. PINCHES edited a few tablets of this period in his work: Inscribed Babylonian Tablets in the Possession of Sir Henry Peek, London, 1888.

²⁾ V. SCHEIL, Une Saison de Fouilles à Sippar (Cairo, 1902), contains a catalogue of a great part of the tablets discovered during an exploration of the ruins of Sippar which was carried on by the Turkish government (1894). The old Babylonian texts not yet embodied in SCHEIL'S work were published by Th. FRIEDRICH (Altbabylonische Urkunden aus Sippara in Beiträge zur Assyriologie, Vol. V, part 4), Leipzig, 1906, whose edition of the texts, however, as well as his attempted translations must be used with caution.

³⁾ Babylonian Legal and Business Documents from the time of the First Dynasty of Babylon (The Babylonian Expedition of the University of Pennsylvania. Series A: Cuneiform texts. Vol. VI, part. 1), Philadelphia, 1906. A list arranging all the old Babylonian business documents hitherto edited according to their contents will be found on pp. 13—16 of this work

hitherto published, except those found by Loftus, were drawn up at Sippar in the north of Babylonia. Other places, however, have also furnished contracts and legal documents of the same period, as e.g. Nippur, Larsa, Dilbat, Kiš.

Among the treatises based upon the published texts we have to mention those of Peiser 1), Pinches 2), Daiches 3), Mrissner 4) and Schorr 5). The dates contained in these documents have been made the subject of special study by Lindl 6) and King 7). The dates belonging to the reigns of Ammiditana and Ammisaduga will be treated by the author on the basis of a recently discovered chronological list belonging to the Royal Museum at Berlin 3). A valuable treatise on the

¹⁾ F. E. PRISER in SCHRADER'S Keilinschriftliche Bibliothek, Vol. IV, pp. 8-49.

²⁾ TH. G. PINCHES, Some Early Babylonian Contracts or Legal Documents (Journal of the Royal Asiatic Society, London, 1897, pp. 589—613 and 1899, pp. 103—120).

³⁾ S. DAICHES, Althabylonische Rechtsurkunden (Leipziger Semitistische Studien I, 2), Leipzig, 1903.

⁴⁾ Aus dem altbabylonischen Recht (Der alte Orient VII, 1), Leipzig, 1905; und Theorie und Praxis im altbabylonischen Recht (Mitteilungen der Vorderasiatischen Gesellschaft X, pp. 25—71), Berlin, 1905.

⁵⁾ M. Schoer, Altbabylonische Rechtsurkunden aus der Zeit der I. babylonischen Dynastie (Sitzungsberichte der Kais. Akademie der Wissenschaften in Wien; phil. hist. Klasse, 155. Band, 2. Abhandlung), Wien, 1907.

⁶⁾ E. LINDL, Die Datenliste der ersten Dynastie von Babylon (Beiträge zur Assyriologie, Vol. IV, pp. 338—402) and F. Delitzsch, Randbemerkungen zu Lindl's Abhondlung, ib., pp. 403—409.

⁷⁾ L. W. King, Letters and Inscriptions of Hammurabi (cf. p. X, note 4) Vol. II, pl. 217 ff., Vol. III, pp. 211 ff.

⁸⁾ A. UNGNAD, Die Chronologie der Regierung Ammiditana's und Ammisaduga's (in Beiträge zur Assyriologie, Vol. VI, 3).

personal names of this period has been published by $Ranke \ ^{1}).$

An important aid in the study of these early Babylonian business documents is the famous Code of Hammurabi, discovered 1901/02 by the French expedition at Susa²). This incomparable document of ancient civilisation must be used as the basis for all philological investigations concerned with the language ³) of the Hammurabi-period ⁴). It must be noticed, however, that

¹⁾ Early Babylonian Personal Names (The Babylonian Expedition of the University of Pennsylvania, Series D, Vol. III), Philadelphia, 1905; cf. also Ranke's thesis: Die Personennamen in den Urkunden der Hammurabi-Dynastie, München, 1902.

²⁾ V. Schell, Code des Lois de Hammurabi (Mémoires de la Délégation en Perse, Tome IV) Paris, 1902.

³⁾ Cf. the author's treatise: Zur Syntax der Gesetze Hammurabi's (Zeitschrift für Assyriologie, Vol. XVII, pp. 353—378; XVIII, pp. 1—67).

⁴⁾ A great many letters also have been found which constitute either a) private documents, their language resembling that of the business documents and which have been studied by B. MEISSNER, Althabylonische Briefe in Beiträge zur Assyriologie, Vol. II, pp. 557-564, and M. W. Montgomery, Briefe aus der Zeit des babylonischen Königs Hammurabi [Berlin thesis], Leipzig 1901; or b) letters from the king; their language being the same as that of the code and which have been edited with a translation and commentary by L. W. King, Letters and Inscriptions of Hammurabi, King of Babylon (three volumes), London, 1898-1900. Cf. also F. Delitzsch and J. A. Knudtzon, Briefe Hammurabi's an Sinidinnam (Beiträge zur Assyriologie, Vol. IV, pp. 88-100; G. NAGEL, Die Briefe Hammurabi's an Sin-idinnam, ib., pp. 434-483, and F. De-LITZSCH, Zusatzbemerkungen zu Nagel's Abhandlung, ib., pp. 483-500. The historical inscriptions of the same period have also been treated by KING, Letters etc. To a different division of the literature belong the old Babylonian omen-texts translated by J. Hunger, Becherwahrsagung bei d en Babyloniern (Leipziger Semitistische Studien I, 1), Leipzig 1903.

the language of the contracts, sometimes written by careless or even unintelligent scribes, shows much less accuracy than that of the code which seems to have been composed by the best scholars of the time. But on the other hand, the language of the business documents has this advantage over that of the code, in that it affords us an insight into the spoken language of the period. The blunders committed by the scribes can only be explained on the assumption that the vernacular language differed somewhat from the written one, so that a scribe who had not mastered the intricacies of the language might easily overlook a rule which was no longer observed by the people, but to which a better educated man would pay due regard.

As the texts contained in the following collection are intended to introduce the student into the study of the early Babylonian contract-literature, I have not hesitated to give emendations wherever I suspected an error in the edition or on the tablet itself; for the same reason I have restored the texts when incomplete. The student who desires to consult the original 1) editions, is referred to the following list 2):

¹⁾ The tablets belonging to the Royal Museum at Berlin (Nos. 18, 19, 31) I was able to collate myself.

²⁾ Abbreviations: CT = Cunciform Texts from Babylonian Tablets in the British Museum; MAP = B. Meissner, Beiträge etc. (v. p. VII, note 2); R = H. RANKE, Babylonian Legal and Business Documents etc. (v. p. VIII, note 3).

1. = MAP 96,	Bu. 88 — 5 — 12, 703/4.
2. = MAP 95,	Bu. 88 — 5 — 12, 210.
$3. = \text{CT VIII } 29^{\text{a}},$	Bu. 91 — 5 — 9, 2183.
$4. = CT IV 42^a$,	Bu. 91 — 5 — 9, 2188.
$5. = CT VIII 12^{\circ},$	Bu. 91 — 5 — 9, 2460.
$6. = CT II 40^{\circ},$	Bu. 91 — 5 — 9, 394.
$7. = CT VI 37^{\circ},$	Bu. 91 — 5 — 9, 707.
8. = CT II 33,	Bu. 91 — 5 — 9, 366.
9. = CT II 31,	Bu. 91 — 5 — 9, 360.
10. = CT II 41,	Bu. 91 — 5 — 9, 410.
$11. = \text{CT VIII } 43^{\text{b}},$	Bu. 91 — 5 — 9, 2465.
$12. = CT VI 37^{b},$	Bu. 91 — 5 — 9, 709.
$13. = \text{CT VIII } 34^{\text{b}},$	Bu. 91 — 5 — 9, 2504.
14. = R 101,	(Kh^2) 1524.
$15. = CT VI 22^{b}$,	Bu. 91 — 5 — 9, 365.
16. = CT II 4,	Bu. 88 — 5 — 12, 60.
$17. = CT VI 42^{b},$	Bu. 91 — 5 — 9, 2470.
18. = MAP 106,	VAT 762.
19. = MAP 110,	VAT 842/843.
$20. = \text{CT VI } 42^{\text{a}},$	Bu. 91 — 5 — 9, 2177 A.
$21. = \text{CT VIII } 45^{\text{b}},$	Bu. 91 — 5 — 9, 2190.
$22. = CT IV 47^a$	Bu. 88 — 5 — 12, 711.
$23. = \text{CT VIII } 12^{\text{b}},$	Bu. 88 — 5 — 12, 160.
$24. = CT IV 37^{d},$	Bu. 88 — 5 — 12, 626.
25. = CT IV 33,	Bu. 88 — 5 — 12, 580.
$26. = CT IV 25^{\circ},$	Bu. 91 — 5 — 9, 712.
27. = R 37,	(J. S.) 27.
$28. = \text{CT VIII } 22^{\text{b}},$	Bu. 91 — 5 — 9, 374.

29. = CT VIII 1b,	Bu. 91 — 5 — 9, 448.
$30. = CT IV 31^*,$	Bu. $88 - 5 - 12,532$.
31. = MAP 70,	VAT 766.
$32. = CT VIII 15^{\circ},$	Bu. 91 — 5 — 9, 1016.
$33. = CT VI 35^a$,	Bu. 91 — 5 — 9, 688.
$34. = CT VIII 11^{b},$	Bu. 91 — 5 — 9, 503.
$35. = CT IV 14^{\circ},$	Bu. 88 — 5 — 12, 216.
$36. = CT IV 46^{\circ},$	Bu. 88 — 5 — 12, 655.
$37. = CT VI 44^{\circ},$	Bu. 91 — 5 — 9, 2421.
$38. = CT VI 40^{\circ},$	Bu. 91 — 5 — 9, 2524.
39. = CT VIII 42^{b} ,	Bu. 91 — 5 — 9, 2455.
$40. = CT VIII 11^{\circ}$	Bu. 91 — 5 — 9, 596.
$41. = \text{CT VIII } 37^{\text{b}},$	Bu. 91 — 5 — 9, 1058.
42. = R85,	(Kh^2) 1292.
43. = R 25,	(J. S.) 78.

In the Semitic part of the glossary I have given the radicals, even when the root of a word does not occur elsewhere, in order to facilitate the identification of the words. The Sumerian words and phrases are given separately, for I am convinced that the clauses written in Sumerian were also read as Sumerian and not as Semitic. This is indicated by "phonetic") writings which occasionally occur.

¹⁾ RU (sign no. 15) instead of RU (sign no. 37) in 29, 12; NU.UM - MAL.MAL.A (27, 13) instead of NU - MAL.MAL.A, and even NU.UM - MAL.MAL.JA (CT II 14, 1.15), spoken nummamajja; in the same text (1. 12) we read IB - TA - BAL with IB (sign no. 183) instead of IB (sign no. 67); other examples can easily be collected.

Some of the personal names which formerly were read as Semitic I have treated as Sumerian for reasons into which I cannot enter here ¹).

May 1907.

A. UNGNAD.

¹⁾ Cf. especially the names composed with NANNA(R) and MA.AN-SUM. From the fact that such names were pronounced Sumerian it must not be concluded that the Sumerian language as such was still a living language, or that the bearers of theses names were Sumerians.

I. GLOSSARY.

1. SEMITIC PART 1).

- מאל. âlum town, Stadt; sometimes used as a determinative.
 - אג abum father, Vater; AD(.DA)-NI = abušū his father, sein Vater.
 - Abum (warah): the fifth month, der fünfte Monat.
 - אבר abdum servant, Diener (PN); probably west-semitic.
 - אבל. ablum heir, Erbe, erbberechtigter Sohn. abiltum heiress, Erbin.
 - ablûtum inheritance, testament, will, Erbschaft, Testament; ablûtam nadânum make a will, ein Testament machen.
 - אכן abnum stone, Stein; sometimes used as a determinative. TAK.HAR perhaps aban šewirim jewel for a ring, Ringstein, or compound

¹⁾ $\aleph_1 = \text{arab.}$, $\aleph_2 = \aleph$, $\aleph_3 = \mathbb{Z}$, $\aleph_4 = \mathbb{Z}$, $\aleph_5 = \dot{\mathbb{E}}$. || PN = only in proper names. || $\S = \mathbb{A}$. Ungnad, Babylonisch-Assyrische Grammatik (Munich 1906). || For the addition of m (mimmation) to nouns in old Babylonian see \S 20a.

ideograph the value of which is not known. If TAK. HAR be 'jewel for a ring', TAK. HAR ŠU.GU and TAK. HAR ŠU.ŠE might designate special kinds of such jewels.

ibkum element in PN of uncertain meaning.

אבר I1: to be strong, stark sein; opt. lîbur (PN).

אבר ubârum friend, companion, Freund, Genosse (PN).

אבר ebirtum the opposite side of a river, jenseitiges
Ufer.

אבר ebûrum harvest, Ernte; UD.EBUR-KU = ina (ana) ûm ebûrim.

מבת abuttum mark of a slave, Sklavenmal.

אגר I1: to hire, mieten; praet. îgur; âgirum one who hires, Mieter.

אנר ugarum land belonging to the same town, Feldmark.

igarum wall, Mauer, Wand.

ארי adī 1) praep. as far as, unto, bis (§ 56b); 2) subj. as long as, so lange als (§ 61).

אדר Addarum (waraḥ): the twelfth month, der zwölfte Monat.

פארש: eššum, fem. eššetum new, neu; MU BIL == šattum eššetum.

איי awâtum word, contents, matter, affair, Wort, Inhalt, Sache, Angelegenheit.

awilum man, person, Mensch, Person; awilum ana awilim one against the other, einer gegen

den andern; mår a wilim free man, Freier.

Il: to leave, to draw up (a document), lassen,
eine Urkunde ausfertigen; praet. îzib.

ezub except, ausser.

ואון uznum ear, mind, Ohr, Sinn (PN).

nahum brother, Bruder; ŠEŠ-(A.)NI = ahušu; pl. ahhū (§ 21m); ahum ... ahum the one ... the other, der eine ... der andere.

ahâtum sister, Schwester; NIN-(A.) NI = $a h \hat{a}(t) z \overline{u} / \overline{a}$ his (her) sister, seine (ihre) Schwester; $a h \hat{a} t u m \dots a h \hat{a} t u m$ the one ... the other, die eine ... die andere.

ווא. I 1: to take, nehmen; praet. î h u z.

III 1: dînam šûḥuzum to pass judgement, to accept a suit, *Urteil gewähren*, eine Klage zulassen.

איכל. êkallum palace, Palast.

זין înum eye, Auge (PN).

איר Ajarum (warah): the second month, der zweite Monat.

אכל akļum secretary, Sekretär; PA (= akil) SA'L (= sign no. 141) Šamaš secretary of the priestesses of Šamaš, Sekretär der Šamaš-Priesterinnen; akil bâb dînim clerk at the court of justice, Gerichtssekretär; akil tam-karim a merchant's clerk, Kaufmannsschreiber.

mâkaltum large it kurtum (q. v.), grosse it-kurtum.

ilum god, Gott; NI - NI = 1-li my god, of the gods, mein Gott, der Götter (PN).

אל ul, ulā not, nicht (§ 59b).

אלי I 1: to go up, to be found, hinaufgehen, auftauchen, sich finden; praes. îlī; praes. illī.

I 2: to get rid of (with in a), to lose, to forfeit, verlustig gehen.

elûm high, lofty, hoch, erhaben; stat. ind. (§ 26) elī (PN); fem. elîtum in abanelît urşim a precious stone, ein Edelstein.

אלף. I 1 to go, gehen (PN).

אלל. ellatum strength, Stärke.

Elûlum (warah): the sixth month, der sechste Monat.

אלל II 1: to purify, to set free, reinigen, freimachen.

ellum, fem. ellitum pure, free, rein, frei; stat. ind. (§ 26) ellit.

אלן Elûnum = Elûlum.

אלף alpum bull, Stier; GUD MU 3: bull of three years, dreijähriger Stier.

a-ma-sa = *a mat-šā (§ 6^{la}); a mat (§ 26) she is a servant, sie ist eine Dienerin.

אמר I 1: to lay upon, auferlegen; praes. im(m)id; praet. îmid; plur. îmudū (§ 5aa).

imdum support, Stütze (PN).

אמל. nêmelum possession, Besitz (PN).

ממט **ummum** mother, *Mutter*; AMA-A.NI = u mm u š ā.

ammatum yard, Elle.

ummā as follows, folgendermassen; ummā šunûmā thus they spoke, so sprachen sie.

אמק emûķum strength, Stärke (PN).

אמר I 1: to see, schen (PN).

אמר. imêrum donkey, Esel; imêr biltim pack-mule, Lastesel.

ana to, against, concerning (= aššum), upon, until, as, within, zu, gegen, betreffs, auf, bis, als (§ 56b).

ina in, among, during, in, unter, während (§ 56b).

אנא uni'âtum (plur.) furniture, Hausgerät.

ואנב inbum fruit, Frucht (PN).

קאר, anakum lead, Blei. anâkū I, ich (§ 10).

אנן. annûm this, that, dieser, der.

אנן I 1: to be gracious, gnädig sein; impv. ennam (PN).

אנש. aššatum wife, Ehefrau; DAM-(A.) NI = ašša(t)zū; aššat she is a wife, sie ist Ehefrau (§ 26).

aššûtum in aššûtum û mutûtum marriage relationship, eheliche Gemeinschaft.

אנת attā, fem. attī (§ 10) thou, du. isinnum feast, Fest.

אפר I 1: to put on (a hat), (einen Hut) aufsetzen; perm. apir.

אסל eprum food, Speise.

שפש epšum made, gemacht; bîtum epšum a built house, house-plot, gebautes Haus, Hausgrund-stück.

אקל eklum field, Feld.

ארכ I1: to enter (into a house as servant or tenant), eintreten, einziehen; an a biltim erêbum to become taxable, abgabepflichtig werden; praes. ir(r)ub; praet. îrub.

III 1: to introduce, hineinführen.

ארן arnum penalty, Strafe.

יארץ irșitum earth, Erde (PN).

ארץ urşum a species of grain, eine Art Getreide; ideogr. ZAG.HI.LI.(S)A(R); contained in the name of the stone abanelît urşim, v. elûm.

erištum desire, Sehnsucht (PN).

ארש iršum bed, Bett.

ארש: I1: to plant, pflanzen; part. êrišum in êrisa = êriš-ša (§ 6la) her planter, ihr Pflanzer (PN).

mêrišum plantation, Anpflanzung.

irrišûtum, errešûtum farming, Bewirtschaftung.

iršum wise, weise; st. ind. (§ 26) iriš, fem. iršet (PN).

אשר ešertum, ešerit ten, zehn. ešrîtum tithe, Zehnt.

aššum = an(a) šum, v. šumum.

אשת. išten one, einer; fem. išti'at.

ištiniš one like the other, einer wie der andere.

אשת ištu 1) praep. from, von (. . an), perhaps also "at the command of", auf Veranlassung (4, 32);
2) subj. after, nachdem (§ 61).

ita adjoining, angrenzend an.
itti with, from, at the expense of, mit, von,
auf Kosten.

אחל. etellum lord, Herr (PN).

utlum place at the feet of, Gegend zu Füssen jemandes.

אחק. III 1: to give away, fortgeben; IB-TA-BAL

= šûtuķ (perm.) he has given away, er
hat fortgegeben.

אחקר itkurtum a kind of dish (?), eine Art Schüssel (?).

٦.

bêlum master, proprietor, Herr, Besitzer.

bêltum mistress, proprietress, Herrin, Besitzerin.

bâbum gate, Tor; bâb dînim court of justice,

Gericht; also bâb Samaš.

בשי ע. בזי

bîtum house, house-plot, lot, Haus, Hausgrund-stück; cf. epšum.

- טבן') bukânum pestle, Mörserkeule (?).
 - בלט I1: to live, leben; praes. ibaluț; perm. to be alive, am Leben sein; TI.LA-zu = balâ(ț)-zu.

 II1: to keep alive, am Leben erhalten (PN).

 biltum v. לבו.
 - בלי balum without, ohne (§ 56c, § 57an) (PN).
 - בני I1: to build, create, bauen, schaffen (PN).
 - bûrum offspring, Sprössling (PN).
 - לרי birîtum separation, Trennung; igar birîtim separating wall, Trennungsmauer.
 - סער I 1: to be, exist, sein, existieren; praes. i baššī; opt. libšī (PN); perm. (bašī), bazī; mala bazû as much as there is, soviel vorhanden ist. bušûm something entrusted to some one, etwas, das jemandem anvertraut ist.

1.

- נגל gugallum regent, Regent (PN).
- גלב II 1: to cut, brand, schneiden, brandmarken. gallâbum barber, Bader.
- נמל I1: to spare, schonen; praet. igmil (PN). gimillum present, Geschenk (PN).
- נמר I 1: to accomplish, vollenden; perm. to have done (with), to be finished, fertig sein.

 gamrum full, voll; šîmum gamrum full price, voller Preis.

¹⁾ Root very uncertain.

- נגן gannum girdle, Gürtel (?).
- טן gurrum a measure, ein Mass.
- נשמר gišimmarum date-tree, Dattelpalme.
 - נשר gušûrum beam, Balken.
 - נחל II: part. gâtil (PN); read kâtil = קטל (to kill, töten)?

7.

- ראז Du'ûzum (waraḥ): the fourth month, der vierte

 Monat (cf. § 6° γ).
- דור dûrum city-wall, Stadtmauer.
- Fig. 1: to carry on a lawsuit, prozessieren; praet.
 i-di-in (cf. also i-di-in = iddin; v. פרן).
 dajânum judge, Richter; also da'ânum.
 dînum lawsuit, judgment, Prozess, Urteil; cf.
- ו דלל I1: to worship, verehren; praes. idalal, praet. idlul (PN).
- דמק II 1: to purify, beautify, rein, schön machen (PN).

 damķum, fem. damiķtum, pure, beautiful,

 rein, schön (PN).

dumķum purity, beauty, Reinheit, Schönheit (PN). daķķum little, klein (PN).

7.

1 û and, also, und, auch; û with opt. even if, selbst wenn (cf. § 69a).

ואָאן wêdum the only one, einziger (PN).

ובל I 1: to bring, bringen; praet. û bil, u blam (PN).

I 2: to manage, leiten, regieren (PN).

biltum 1) burden, Last; cf. imêrum; 2) talent, Talent (= 60 manê); 3) tax, Abgabe.

וצוא I1: to come forth, move, herausgehen, ausziehen; praes. uṣṣē; opt. lîṣē.

III 1: to take out, hinausführen; ana biltim šûşûm to rent, mieten; IB-TA-É(.A) = ušêşē.

şîtum rising, Aufgang; zizzu = *şît-šū (PN). mûşûm exit, Ausgang.

ורד I1: to go down, hinabgehen; praet. ûrid, urdu-ma.

wardum male servant, Sklave.

ורח warhum month, Monat; cf. šaddûtum.

Warahsamna: the eighth month, der achte

Monat.

ורי I1: to lead, leiten; perm. warī he is lead by, er ist geleiten von (PN).

ירך warki 1) praep. after (the death of), nach (dem Tode) (§ 56°); 2) subj. after, nachdem (§ 61).
warkûm; fem. plur. wark(i) â tum 1) future,
Zukunft; 2) inheritance, Nachlass.

7.

Il: to divide, receive (as) a portion, teilen, (als)
Anteil erhalten; praes. izáz, plur. izúzū;

praet. izúz; perm. zíz he has divided, er hat geteilt.

zittum portion, Anteil.

Π.

קבל hubullum interest, Zinsen; hubul šattim yearly interest, jährliche Zinsen.

hegallum abundance, Überfluss (PN).

וו חדי II 1: to delight, erfreuen (PN).

חלק I1: to be lost, run away, verloren gehen, weglaufen; praet. i hlik.

חנב mahnûbum offspring, Spross (?) (PN).

IN I 1: to destroy, annihilate, vernichten.

IN 1: to be destroyed, vernichtet werden; i-hipi = ihhipī.

חצר I1: to protect, schützen (PN).

ארץ huraşum gold, Gold.

hattum (object of) fear, (Gegenstand der) Furcht (PN).

10.

שוב II 1: to rejoice, erfreuen; praes. u-ta-ab-bu. tâbum 1) good, gut; 2) satisfied, befriedigt; AL-DUG = tâb.

۹.

יד idum wages, Lohn.

יד.א I1: to know, wissen (§ 53°).

- יום ûmum day, time, Tag, Zeit; ûm when, if, wenn (§ 61°).
- יצף II 1: to pay interest, Zins zahlen; praes. u-ṣa-ap = uṣṣap; sum. DAḤ.ḤE-DAM.
 - siptum interest, Zins (is treated as if derived from בבת q. v.).
- יקר jaķrum dear, teuer; st. ind. (§ 26) já-ķar (PN).
- ירכ I1: to increase, mehren; praet. ê rib (PN).
- ישי I1: to have, haben; with mimma and eli to have a claim against (upon) someone, Anspruch haben gegen (auf) jend.
- ישר III 2: to lead aright, recht leiten (PN).
 išarum just, gerecht (PN).
 mîšarum justice, Gerechtigkeit; mîšaram šakânum to give judgment, Recht sprechen.

٦.

- iii I1: to be firm, unchangeable, fest, unwandelbar sein; praet. ikún (PN).
 - II 1: to make firm, fest machen; praes. ukán. kînum just, gerecht (PN); fixed, festgesetzt. kittum truth, Wahrheit (PN).
 - vi kîmā 1) praep. because of, wegen; with the inf. "in order to", um...zu; 2) subj. because, as, in the same manner as, weil, da, ebenso wie (§ 61).

kî'am thus (they spoke); so (sagten sie).

kalum totality, Gesantheit; kalušunū all of them, sie alle (§ 17a).

בלל kilallân both, beide (§ 22ª).

') kankum sealed, stamped, gesiegelt, gestempelt.

kunukkum sealed document, seal-cylinder, gesiegelte Urkunde, Siegelzylinder; plur. ku-

nu-ka-ti.

kanîkum sealed document (receipt, promissory note), gesiegelte Urkunde (Quittung, Schuldschein).

R.DD kissûm chair, Stuhl.

בסלם Kislimum (warah): the ninth month, der neunte Monat.

כסף kaspum silver, money, Silber, Geld.

כצר kişrum wages, rent, Lohn, Miete; ana kişrim šûşûm (אינא) to rent, mieten.

כר kârum stronghold, Kastell.

כרי kirûm garden, Garten.

עשר I1: to attain, erreichen; dajanï kašadum to go before the judges, vor die Richter gehen.

סתר ע. קרוא ו2.

5.

אול lâ not, nicht.

לאני le'ûm wise, weise; st. ind. (§ 26) le-e-i = le'ī.

לכב libbum heart, midst, Herz, Mitte; (ina) libbi in, in the midst of, in, inmitten.

¹⁾ Perhaps כנק or קנק.

- לכר labirûtum old age, Alter; bâb Šamaš labirûtim the old court of justice, der alte Gerichtshof(?).
- לבש I1: to dress, sich kleiden; perm. to be clothed, bekleidet sein.
 - I2: to clothe oneself, sich kleiden; il-ta-baaš-ši = iltabášⁱ.
 - למו (= lamassum) protecting deity, Schutzgott (PN).
- לפת liptum work, Werk (PN).

 nalpatum a small itkurtum, kleine itkurtum

 (q. v.).
- אָל I1: to take, borrow, nehmen, leihen; with itti from, von; ŠU BA-AN-TI = ilķē or ilteķē; ana mārim (or mārūtim) liķūm to adopt, adoptieren.

I2 = I1.

milkîtum loan, Anleihe.

י להת littum cow, Kuh.

p.

D-mā enclitic particle 1) used to strengthen a word (cf. ša), dient zur Hervorhebung eines Wortes; 2) connected with the verb (§ 32°): thereupon, then, in that case, darauf, dann, in diesem Falle; especially in conditional phrases (§ 69°).

¹⁾ Root uncertain; perhaps & ...

mârum child, son, Kind, Sohn; DUMU-(A.)NI

= mâr(i) šū; mâr a wilim free man, Freier;
mâr bîtim (21, 20?) slave born in the house
of his master, im Hause des Herrn geborener
Sklave; mâr šiprim messenger, Bote; cf.
alson;

mârtum daughter, Tochter. mârûtum sonship, Kindschaft, v. איקנא

to become favorable, geneigt werden; praet.

imgur; dajânū ul imgurū the judges

did not deem the evidence conclusive, die

Richter hielten die Zeugenaussage nicht für

beweisend; perm. to be favorable, geneigt sein.

I2: to come to an understanding, sich einigen.

מדר I 1: to measure, zumessen; NI-AG-E = ima-dad.

מוח mûtum death, Tod (PN).
muzum, read mûşûm, v. אוציא.

Il: to receive, empfangen; praet. imhur; perm. to have received, empfangen haben (31, 7 mahir wrongly instead of mahrat).

mahar before, vor (§ 56°).

mahîrum market-price, Marktpreis.

namhartum property, income, Besitz, Einkommen.

מלוא malûm full of, voll von (with the accus.); fem. st. ind. (§ 26; = perm.) mali'at.

malā 1) as much as, so viel wie; 2) praep. like, ebenso wie.

מלך mâlikum counsellor, Ratgeber (PN).

ממי mamîtum v. tûmamîtum.

- ום 1) mannum who? wer? (PN).
 - 2) mamman anybody, whosoever, irgend einer, wer immer (§ 15°).
 - 3) mimmā anything, whatsoever, irgend etwas; mimma annîm all this, alles dieses.
- מני I1: to count, zählen (PN).

 manûm mine, Mine (= 60 shekels).

מצי I 1: perm. to be enough, genug sein (PN).

שים mâšum twin, Zwilling.

משל mišlum half, Hälfte.

מת mutum husband, Ehemann.

mutûtum lit. husbandship, Ehemannschaft; v. aššûtum (אנש).

mâtum land, Land.

matī, adī matī how long, wie lange (PN); matêmā for all future, für immer.

מתח muttatum forelocks, Stirnhaar.

1.

נאאר I 1: perm. to be exalted, erhaben sein; read na-id (= na'id) or na-da (= nâda') (PN).

רגאר nârum canal, Kanal.

נבוא Il: to call, rufen; praet. i(b)bi; perm. nabī called by, gerufen von (PN).

נדי nidûtum fallowland, Brachland.

נדן I 1: to give, sell, geben, verkaufen; praes. in a din;

praet. i-di-in (= iddin; cf. [7]) and idinnam (\S 9); i-na-di-i \check{s} = inadi(n) \check{s} (\check{i}); na-di- \check{s} u = nâdi(n) \check{s} \bar{u} ; i-di- \check{s} i = id-(d)i(n) \check{s} \bar{i} ; with ana and the inf. to cause, veranlassen.

I 3 = I 1.

nidnum, nidintum gift, Gabe (PN). nuduunûm dowry, Mitgift.

נור I1: to shine, leuchten; opt. li-wi-ir = liw-wir (PN).

II 1: to enlighten, erleuchten (PN). nawirum shining, leuchtend (PN). nûrum light, Licht (PN).

נסח ע. נזה

חשל nuḥšum abundance, Überfluss.

י ניסן ('ניסן 'Nîsannum (waraḥ); the first month, der erste

נכר II 1: to change, ändern.

I 1: to pull out, ausreissen; ina aplûtim nasâhum to disinherit, enterben; rugummâm nasâhum to reject a claim, einen Anspruch abweisen.

נצר I1: to protect, schützen (PN). massartum deposit, Depot.

עט nišū (plur.; cf. § 18i) people, Leute.

ונשא I1: to carry, tragen.

¹⁾ Perhaps N.D. (Delitzsch).

I 2: to support, unterstützen, pflegen; inf. i taš. šûm (§ 38°).

13 = 12.

nîšum elevation, *Erhebung*; nîš înim delight of the eyes, *Augenweide* (PN).

niš by the name of, bei (§ 56°).

D.

pid sûkum street, lane, Strasse, Gasse.

סים ') Sîmânum (waraḥ): the third month, der dritte

Monat.

no Sutûm Sutaean, Sutäer.

Ð.

סרי I 1: to loosen, redeem; lösen, erlösen, (PN).

פוס II 1: to wait for, harren auf; praes. u pák (PN).

י pûtum frontside, forehead, Vorderseite, Stirn; $SAG\text{-}Bl \ = \ p\,\hat{u}(t)\,z\,u.$

II 1: to bring together, to give support, zusammenbringen, Halt geben (PN).

ארם I 1: to loosen, redeem, buy back, lösen, einlösen, zurückkaufen.

iptêrum release, Auslösung.

pûm mouth, word, Mund, Wort; ištu pê adi (or ana) hurâşim from the mouth to

¹⁾ Root uncertain, Delitzsch DiD.

²⁾ Root uncertain.

the gold, vom Munde bis zum Golde, i. e. totally, vollständig.

ו פלח I 1: to honor, respect, ehren.

פקד piķittum care, Pflege; pí-ķi-ta-ša 9, 5.

פרח pirhum offspring, Spross (PN).

פרסג parsigum head-cloth, Kopftuch.

IV 1 to become appeased, sich besänftigen (PN).

paššûrum table, Tisch; paššûr ķaķķadim

special kind of table, eine besondere Art Tisch.

piššatum ointment, Salböl; pí-ša-tam 9, 4. בחנא teptîtum cultivation, Urbarmachung.

٤.

ציאן şênū (plur.) sheep and goats, Kleinvieh. צבאן subâtum garment, Kleid.

sibtum (masc.) interest, Zins; siptum kînum fixed interest, fester Zins. — The basis of the word was originally the stem אנף, but, by a popular etymology, it was connected with בברת.

עחר șeḥrum, fem. șeḥertum little, small, klein. ל șillum shadow, shelter, Schatten, Schutz; MI-NI read șulûli(-li) (PN).

צרר șarrum illegal, gesetzwidrig; stat. ind. (§ 26) șa r.

P.

יקבא 11: to speak, say, sprechen, sagen; ana gabê by request of, auf Ersuchen.

¹⁾ Also אָבוֹ (﴿ 4d).

I1 = I2.

קבל kablum midst, Mitte; 10, 17 probably name of an ugarum.

קרש kadištum female votary, Hierodule.

קיש I1: to give (as a present), schenken (PN). kîšum, kîštum present, Geschenk (PN).

אָכּה kêmum flower, Mehl.

י קקר (קקר kakkadum head, Kopf; cf. paššūrum.

Il: to call, rufen; ik-te-ru-(u-)ši he calls (relat.) her, er ruft sie; others assume a root to assemble, versammeln.

יקה ') kâtum hand, Hand.

٦.

ראב rêbitum place, avenue, Platz, breite Strasse.

ראאי rê'ûm shepherd, Hirt (PN).

ריאם rîmum wild bull, Wildstier (PN).

רצאם I1: to love, like, wish, lieben, wünschen; impv.

rîm; with suff. rîm-annī (§ 54°); rîme'annī

(PN; 32, 1) is a wrong form due to the analogy of forms like šime'annī.

rîmênûm merciful, barmherzig; stat. ind. (§ 26) rîmênī (PN).

narâmum beloved one, Liebling (PN). ריאש rîšum head, chief, Haupt, Leiter (PN).

¹⁾ Root originally קדקד,

²⁾ Root uncertain.

- rêštûm 1) best, bester (§ 28^b); NI SAG = š a mnum reštûm best oil, bestes Öl; 2) first part, erste Rate; st. constr. rêštī.
- רכי rabûm, fem. rabîtum 1) great, big, eldest (§ 28^b), gross, ältester; 2) rabī Amurrim (?)

 a title of some official, Titel eines gewissen

 Beamten.
- I 1: to complain, Klage führen; with ana
 1) because of something, wegen; 2) against
 somebody, gegen; praes. iragam, eragam
 (§ 5b\alpha), iragum.

rugummûm claim, Reklamation, Einspruch.

- רדי ridûm, fem. ridîtum heir, heiress, Erbe, Erbin.
- רחי terhâtum bridal gift, Brautgabe.
- ריב I1: to compensate, ersetzen; impv. rîb.
- רכם I1: to bind, binden; perm. to be bound, ge-bunden werden.
- רמן ramânum self, selbst (§ 11); N. ša ramânišū N. belongs to himself, is independent, free of obligation, N. gehört sich selbst, ist unabhängig, frei von Verpflichtung.
- רפש rapšum wide, weit; st. ind. (§ 26) rapaš (PN).
- רקב rukbum shed, Scheune (?).
- רשי I1: to get, obtain, bekommen, erhalten; û mârī lirši-mā even if he begets children, selbst wenn er Kinder bekommen sollte (cf. § 69a).

27.

w ša 1) the one of, belonging to, der von, jemandem gehörig (§ 13); ša N.-mā it belongs to N., es gehört dem N.; fem. šāt (PN); used to indicate the genitive (§ 24ⁿ); 2) relat. (§ 16) (he) who, whoever, (der), welcher, wer immer; in oaths: that nobody, dass niemand; 3) subj. (§ 16^d) that, dass.

še'um grain, Getreide; 1 ŠE perhaps = 1 ĶA še'im, but also $\frac{1}{180}$ shekel (money), 1 ĶA Getreide, aber auch $\frac{1}{180}$ Sekel Geldes.

שאלב šêlibum fox, Fuchs (PN).

אָנּע šîrum (piece of) meat, (Stück) Fleisch; 1 šîra-ta-a-a n one piece of meat every time, jedesmal ein Stück Fleisch.

šêrum (God of the) morning, (Gott des) Morgen(s) (PN).

שבש Šabâţum (waraḥ): the eleventh month, der elfte Monat.

שני (שני šaggûm priest, Priester.

שרר I 1: to harrow, eggen; meaning not certain. šiddum longside, Langseite.

šaddûtum in warah šaddûtim: a designation of the harvest-month, Beiname des Erntemonats.

אוא šû he, er (§ 10).

¹⁾ Root uncertain.

Sewirum 1) ring, Ring (cf. abnum); 2) the private money belonging to a woman, Privat-kasse einer Frau.

שטר I 1: to write (down), schreiben, niederschreiben; praet. ištur.

שיא šî she, sie (§ 10).

שיב šîbum witness, Zeuge.

שים I 1: to buy, kaufen; with itti from, von; praet. išám (cf. ŠAM).

šîmum price, value, Preis, Wert; ana šîmišū gamrim to its full price, zu seinem vollen Preise.

שים šummā supposing, gesetzt (§ 32°).

י שינף ¹) šînipum ²/₃.

שכך šikkatum ointment-box, Salbfläschchen, Alabas-tron.

שכן I1: to place, make, found, setzen, machen, gründen; i-ša-ka-šu = išakanšū; cf. mîša-rum (ישר).

maškanum store-house, Speicher.

שלם II 1: to keep safe, heil erhalten (PN).

שלש šalšum, fem. šaluštum third, dritter.

Namen; 2) posterity, Nachkommenschaft (PN).

aššum (orig. an(a) šum) because of, wegen (§ 56°).

Namen; 2) posterity, Nachkommenschaft (PN).

¹⁾ Root uncertain.

אמש šamhum, fem. šamuhtum luxurious, magnificent, *üppig*, *prächtig* (PN).

šumhum abundance, reichliche Fülle (PN). šummā v. שים.

שמן, אמן šamnum oil, Öl; cf. rêštûm (מוֹאים).

שמר I 2: to worship, verehren (PN).

w šunū, fem. šinā they, sie (§ 10).

w šattum (§ 18h) year, Jahr.

שני šanûm second, zweiter. šinā, fem. šittā two, zwei.

III 2: to double, verdoppeln (PN).

ושנן I1: to be equal, gleichen; lâ šanân (§ 65°) matchless, unvergleichlich (PN).

ישני šinnum a bronze vessel, Bronzegefäss; eräšinnu 20 ĶA vessel containing 20 ĶA, ein Gefäss von 20 ĶA Inhalt.

ישטי I 2: to call, rufen. šisûm herald, Herold.

vow šipâtum wool, Wolle.

שפר šiprum message, Botschaft; cf. mârum (מנאר).

שקל I1: to weigh, pay, wägen. zahlen; praet. išķul (= IN.NA(.AN) - LAL); praes. išaķal (= NI - LAL - E).

I 2 in PN (ištiķal); not quite certain. šiķlum shekel. Sekel.

שרי Tašrîtum (warah): the seventh month, der siebente Monat.

שרן šurinnum standard, Panier; place where the

oath is delivered, Ort, wo geschworen wird. šarrum king, $K\ddot{o}nig$. \ddot{o} šuššân $^{1}/_{3}$.

n.

in tûmamîtum (compos.) oath, Eid.

ורור I 1: to come back, zurückkehren; ul itármā ul iragam he shall not complain again, er soll nicht wieder klagen.

II 1: to bring (give) back, zurückbringen, zurückgeben.

tajārum, ta'ārum merciful, gnädig (PN). tawirtum lea, meadow, Bruch, Wiese.

ותכל I 1: to trust, vertrauen; also perm. (PN).

חמי I1: to swear, schwören; cf. PAD.

תמקר tamkarum merchant, Kaufmann.

רן -ta-a-an distributive ending, Distributivendung (§ 57a5); cf. šîrum (אטר).

תנך tannum = nalpatum (q. v.).

מפי tappûm companion, Genosse (PN).

חפף tuppum tablet, document, Tafel, Urkunde.

תפשר tupšarrum, fem. tupšarratum scribe, Schreiber; ideograph DUB.SAR and perhaps DUMU E.DUB.BA(.A), lit. son of the tablet-house, wörtlich: Sohn des Tafelhauses.

¹⁾ Root uncertain.

2. Sumerian Part 1).

A water, Wasser; sem. mû.

AB verbal prefix (3. pers.), Verbalpräfix.

AD(.DA) father, Vater; sem. abum; AD.DA-NI = abuš \bar{u} , AD.DA-NE.NE = abušun \bar{u} .

AG to measure, zumessen; sem. madâdum; NI-AG-E = imadad.

AL verbal prefix, Verbalpräfix; v. DUG, TEL.

ALAM image, Bildnis; sem. şalmum; ALAM-A.NI = şalamšū.

AMA mother, Mutter; sem. ummum; $AMA-MU = umm\bar{\imath}$; $AMA-A.NI = umm\bar{\imath}$ šā.

A.MU.UN.NA verbal prefix (3. pers.), Verbalpräfix.

A.NI nominal suffix (3. pers.) Nominal suffix; sem. -šu, -šā; cf. NI.

AZAG(.GA) pure, rein; sem. ellum.

BA verbal prefix (3. pers), Verbalpräfix.

BAD wall, Mauer; sem. dûrum.

BAL 1) to give away, fortgeben; sem. šûtuķum (אָאָתְּק; IB.TA-BAL = šûtuķ; 2) reign, Regierung; sem. palûm.

BA.AL.LA to dig, graben; sem. hirûm.

BA.AN verbal prefix (3. pers.) Verbalpräfix; SU BA.AN-TI = ilteķē, v. ŠU.

¹⁾ Arranged alphabetically.

BI nominal suffix (3. pers.), Nominal suffix; sem. - šū, -šā.

BI.DA.(A.)AŠ and, und; sem. û; it is attached like latin -que.

BIL new, neu; sem. eššum.

DAH(.HE) to pay interest, Zins zahlen; sem. u s s u p u m
(יצר); DAH.HE-DAM = u s s a p.

DAM verbal affix (3. pers.) Verbalaffix; v. DAH(.HE).

DIB to take, nehmen; sem. şabâtum.

DI.DI to order, befehlen; perhaps in AB-DI.DI-NE.A.AŠ.

DINGIR god, Gott; sem. ilum.

DUG, good, satisfied, gut, befriedigt; sem. \dot{t} âbum; AL-DUG = \dot{t} âb.

DUMU child, Kind; sem. mârum; DUMU-(A.)NI = mâr(i)šū.

E affix of the present tense, Präsensaffix; cf. NI-LAL-E = išakal; NI-AG-E = imadad.

 \mathbf{E}^{1} (.A) 1) to come forth, herausgehen; sem. waşûm (צוא); IM.TA-E.A = ûṣē; 2) = šûşûm (אינא) III 1), q. v.; IB.TA-E(.A) = ušêṣē.

EGIR after, nach; sem. warki.

ENIM word, Wort; sem. awâtum; ENIM-BI = awâ(t)-zu. ENIM ŠAG.ŠAG.GA prayer, Gebet; sem. têmeķum. ENIM MAL.MAL.A to complain, Klage führen; sem. ragâmum; ENIM NU(.UM)-MAL. MAL.A = ul iragam.

ES verbal affix of the plural, verbales Pluraluffix = MEŠ.

¹⁾ Written UD.DU.

GAL big, large, gross; sem. rabûm; A GAL.GAL.LA = mû rabûtum.

GAN a measure, ein Mass.

GE particle of the genitive, Genitivpartikel; GUŠKIN.GA-GE of gold, aus Gold.

GIM postpos. like, wie; sem. kîma; dUTU-GIM = kîma Šamaš.

GIN 1) a measure, ein Mass; 2) shekel, Sekel; sem. šiklum.

GI.NA fixed, fest; sem. kînum (۱۱۵).

GIŠ.BAR tax, measure, Abgabe, Mass; sem. value not known.

GU 1) neck, bank, Hals, Ufer; sem. kišâdum; GU... TA in a kišâd on the banks of, am Ufer des.

GUL(.LA) to destroy, zerstören; sem. abâtum.

GUŠKIN(.GA) gold, Gold; sem. hurasum.

GU.ZA (with determ. GIŠ) chair, Stuhl; sem. kussûm.

IB.TA verbal prefix (3. pers.), Verbalpräfix; v. E(.A).

ID(.DA) canal, Kanal; sem. nârum.

IGI.GAB(.A) to look, blicken; sem. naţâlum; ef. 34, 21(?).

IGI.RA first, erster; sem. ašaridum.

IM.TA verbal prefix (3. pers.), Verbalpräfix.

IN verbal prefix (3. pers.), Verbalpräfix.

IN.NA(.AN) verbal prefix (3. pers.) Verbalpräfix.

IN.NE.EN verbal prefix (3. pers.), Verbalpräfix.

IN.ŠI.IN verbal prefix (3. pers.) Verbalpräfix.

¹⁾ Written TIG.

KA particle of the genitive, Genetivpartikel.

KALAM.MA people, Volk; sem. nišū; KALAM.MA-NI-ŠU = ana nišišū.

KA.SAR wages, rent, Lohn, Miete; sem. kişrum.

KU.BABBAR silver, money, Silber, Geld; sem. kaspum.

LA(L) to weigh, pay, wägen, zahlen; sem. šaķâlum; IN.NA(.AN)-LA(L) = išķul; NI-LAL-E = išaķal.

LUGAL(.E) king, König; sem. šarrum.

MAH sublime, erhaben; sem. şîrum.

MAL.MAL(.A) to make, machen; sem. šakānum; v. ENIM.

MA.AN verbal prefix (3. pers.) Verbalpräfix.

MAŠ 1) interest, Zins; sem. sibtum (מַבֹּבּוֹ); MAŠ-BI = siba(t)zū; MAŠ GI.NA = sibtum kînum; 2)?(34, 21).

MEŠ affix of the plural = EŠ.

MU 1) name, Name; sem. šumum; MU-NI.IM = šumšū; 2) year, Jahr; sem. šattum; 3) nominal suffix (1. pers.), Nominalsuffix; cf. AMA.

MULU man, person, Mensch, Person; sem. a wilum.

MU.UN verbal prefix (3. pers.), Verbalpräfix.

NE.A.AŠ 14, 42 affix of the relative clause, Affix im Relativsatz?

NE.IB verbal prefix (3. pers.) Verbalpräfix.

NE.NE nominal suffix (3. pers. plur.), Nominal suffix; sem. $-\check{s}$ un \bar{u} .

NI 1) nominal suffix (3. pers.), Nominal suffix; sem.
-šū; 2) verbal prefix (3. pers.), Verbalpräfix.

- NU not, nicht; sem. lâ, ul; ENIM NU(.UM)-MAL.

 MAL.A = ul iragam; cf. ENIM.
- FAD(.DE), rarely PAD.DA to swear, schwören; sem. tamûm; IN-PAD = itmā; IN-PAD.DE-(M)EŠ = itmû.
- RA postpos. to, against, an, für, gegen; sem. ana.
- RU(.A) to make, machen; sem. epêšum; sign no. 37, once no. 15.
- ŠAG(.GA) heart, Herz; sem. libbum; ŠAG.GA-(A.)NI = libbušū.
- SAG.ŠAR.RA 40, 18 of uncertain meaning.
- ŠAM 1) to buy, kaufen; sem. šâmum (שים); IN.ŠI.IN-ŠAM = išâm; 2) price, Preis; sem. šîmum; ŠAM TEL.LA-BI-ŠU = ana šîmišū gamrim to its full price, zu seinem vollen Preise.
- SI in SI...SA.SA.A to lead aright, recht leiten; sem. šutêšurum (ישר III 2); SI NE.IB-SA.SA.A = uštêšir(?).
- SIB shepherd, Hirt; sem. rê û m.
- SU 1) hand, Hand; sem. ķâtum; ŠU...TI to take, borrow, nehmen, leihen; sem. liķûm (I 1, I 2); ŠU BA.AN-TI = il(te)ķē. 2) written KU; postpos. to, for, zu, für; sem. ana; KA.SAR MU 1 KAM ŠU = ana kişir šattim ištiat.
- SUM to give, geben; sem. nadânum; MA.AN-SUM = idinnam (PN).
- ŠU.NIR standard, *Panier*; sem. šurinnum; ŠU.NIR GAL.GAL.LA = šurinnū rabūtum.

- SU.SILIM.MA 14, 42 of uncertain meaning.
- TA postpos. at, in, of, an, in, von; sem. ina, ištu; GUŠKIN-TA of gold, aus Gold.
- TEL(.LA) 1) to be finished, fertig sein; sem. נמר (perm.); AL-TEL = gamir; 2) full, voll; sem. gamrum; cf. ŠAM.

TI v. ŠU.

- TI(L), TI.LA to keep alive, am Leben erhalten (PN); sem. uballit.
- TU.RA to bring in, dedicate, hineinschaffen, weihen; sem. šûrubum (ארב III 1.).
- U (written UD) day, Tag; sem. ûmum; U-KUR-ŠU = ana matêmā, q. v.
- UŠ, usually UŠ.SA in MU UŠ(.SA) following year, folgendes Jahr.
- ZI.BI.EŠ 40, 17 of uncertain meaning.

II. LIST OF PROPER NAMES.

ARRANGED ALPHABETICALLY.

NB. š and s have been inserted after s, t after t, k after k. — Abbreviations: m. = masculine personal name; f. = feminine personal name; t. = name of a town; tpl. = name of a temple; c. = name of a canal.

Aabba m.

Aa-hegal c.

Aa-šit \bar{t} f.

Aa-tallik f.

Abba-ţâbum m.

Abdum m.

Abi-ešuh m.

Abijatum m.

Ahil-ilišīī m.

Abil-Sin m.

Abu(m)-w(j)akar m.

Abunum m.

Adâ m.

Adajatum m.

Adī-anniam m.

Adī-matī-ilī m.

Aham-neršī m.

Ahâtânī f.

Ahattum f.

Ahâtum f.

Ahujatum m.

Ahunī m.

Ahušinā m. (3, 9 perhaps not proper name).

Ajatija f.

Akija m.

Akilama m.

Akkadûm t.

Akšâja m.

Alikum m.

Aluka m.

Amat-MA.MU f.

Amat-Šamaš f.

Ammi-ditana m.

Ammi-saduga m.

Ammi-şaduga-nuhuš-nišī c.

Amurrum-ibnī m.

Amurrum-nâșir m.

Âmur-Sin m.

Âmurum m.

Ana-Aa-uznī f.

Ana-bêltī-taklâkū f.

Ana-Šamaš-taklâkū m.

Annidabba m. 18, 7; reading not certain.

Annum-abī m.; perhaps
Anum(nu-um)-abī.

Anum..., cf. Ilum...

Arahtum c.

Arwium m.

Atkal-ana-bêltī f.

Awil..., cf. MULU.

Awil-Amurrim m.

Awil (MULU?)-DA.MU m.

Awilija m.

Awil-ilim(-Anim?) m.

Awil-Ištar m.

Awil (MULU?)-NIN.SU.NA

m.

Awil-Rammân m.

Awil-Sin m.

Awilumā m.

Awil-zi-ja m.; reading uncertain.

AZAG-DUMU.ZI m.

Azalija m.

Azatum f(?; perhaps m.).

Bâbilum t.

Banânum m.

Barilatum f.

Bêl..., v. Ellil...

Belak(k)um m.

Bêlânum m.

Bêlijatum m.

Belilânum m.

Bêlis(z)un $\bar{\mathbf{u}}$ f.

Bêlitum f.

Bêlšunū m.

Bêltânī f.

Bêltī-malê f.

Betânī f.

Bitîtum f.

Bît-Karkara t.

Bunamašar m., not certain.

Bunini-abī m.

Bûr-Nunu m.

Bûr-Rammân m.

Bûr-Sin m.

Bûrtânī f.

Buzatum m.

Dabîtum f.

Daķķum m.

Damiktum f.

Da-šeg (?) t. (27, 24).

Dili-ilum (-Anum?) m.; not certain.

DUMU-NIN.ḤAR.SAG.GA

m.

Dûr-mûti t.

Ea-hegal m.

Ea-idinnam m.

Ea-mudamik m.

Ea-na'id m.; perhaps to be read Ea-nâda.

Ebarbarram-lûmur m.

Ebarbarrum tpl.

Êbirum m.

E.HE tpl.

E.KI.BI.GI (\implies Bîtam-anaašrišū-têr) m.

Elī-êrisā f.

Ellil-abī m.

Ellil-abum m.

Ellil-ilum m.

Ellil-nâdin-šumi m.

Ellurum m.

E.ME.TE.UR.SAG tpl.

E.NAM.TI.LA m.

EN.KI-MA.AN.SUM(=Ea-

idinnam) m.

Ennam-ilī m.

Ennam-Sin m.

Ennam-Šamaš m.

Êribam m.

Êrib-Sin m.

Erištī-Aa f.

Erištī-Šamaš f.

Erištum f.

E.TEL.AN.NA tpl.

E.TEL.AN.NA-MA.AN.

SUM (?) m.

Etellum m.

Etel-pî-Nabi'um m.

Etel-pî-UR.RA m.

E.UL.MAŠ tpl.

Gablum name(?) of an ugarum; perhaps not proper name (= kablum?).

Gagum t.

Ga'ilatum f.

Gâmilum m.

Gaminânum t. (?)

Gimil-Marduk m.

Gimil-NIN.SUN m.; perhaps ŠU-NIN.SUN.

Gizânu name (?) of an ugarum; perhaps not proper name.

Ḥabil-kînu m.

Hajatum m.

Halijatum f.

Ḥam(m)ū-rabī m.

Happatum m.

Harirum m.

Hilur m.; uncertain.

Humurum m.

Hunâbija f.

Ibaluț m.

Ibgatum m.

Ibija m.

Ibī-NIN.ŠAḤ m.

Ibī-Ša'an m.

Ibķu-Aa m.

Ibķu-Annunitum m.

Ibku-Antum m.

Ibķu-ilišū m.

Ibķu-Išhara m.

Ibķu-Ištar m.

Ibķum m.

Ibķu-Nabi'um m.

Ibķu-Nâr-Irnina m.

Ibķušā m.

Ibķu-Samaš m.

Iblê t. (?)

Ibnī-Amurrum m.

Ibnī-Ellil m.

Ibnī-Rammân m.

Ibnī-SAK.KUD (NIN.IB) m.

Ibnī-Šamaš m.

Ibnī-Tišhu m.

Ibnī-Urra m.

Idadum m.

Idin-Ellil m.

Idinja m.

Idin-MA.MU m.

Idin-Nunu m.

Idin-Sin m.

Idin-Šamaš m.

Igmilum m.

Ikatum m.

Ikûn-pî-Sin m.

Ikûn-pîšā m.

Ilī-dumķī f.

Ilī-êribam m.

Ilī-gimlannī m.

Ilī-imnannī m.

Ilī-ištiķal m.

Ilī-itê m. Ilîmā-ahī m. Ilī-mâlikkī m. Ilîmā-ta'âr m. Ilī-matī m. Ilī-rîmeannī m. Ilī-tappišū m. Ilumā m. Ilum(Anum?)-abī m. Ilum(Anum?)-idin m. Ilum(Anum?)-imanumgama m.; very uncertain. Ilum(Anum?)-lamsigâ very uncertain. Ilum(Anum?)-mâlik m. Ilum(Annm?)-mušalim m. Ilum(Anum?)-pî-Aa m. Πum(Anum?)-pî-Sin m. Ilum(Anum?)-rabī m. Ilum(Anum?)-šemē m. Ilušū-abušū m. Ilušū-bânī m. Ilušū-ella(t)zū m. Ilušū-ibi(šū) m. Ilušū-ibnī m. Ilušū-nâsir m. Imdi-Ellil m. Imguja m.

Imgur-Ea m. Imgur-Kêš m. Imgurrum m. Imgur-Sin m. Ina-kâti-Šamaš m. Ina-libbim-iršet f. Inbum m. Innabatum f. Iptur-Sin m. Isî m. Isin(na) t. Išarum m. Iškun-Marduk t. Išmē-Sin m. Ištar-ummī f. Išum-gâmil m. Išum-nâsir m. Itti-Ea m. Izamanum m. Izigatar m. Jadih-el m. Jagab-el m. Jakub-el m. Jakubu(m) m. Jahkub-el m. Japsû m. Japuš m. Kalkatum m.

Karanatum f.

KA'-ša-Kêš m.

KA'-ša-NIN.TU m.

KA'-ša-Nunu m.

KA'-ša-Šamaš m.

Kêš-gâmil m.

Kinišzuma m.; very uncertain.

Kišušû m.

Kittum-şulûlî m.

Kunatum v. Manatum.

Kurkudum m.

Kurkurum m.

Ķiš-Nunu m.

Ķišti-Ea m.

ĶU¹)-Ištar m.

Lahutum m.

Lamazī f,

Lazarura m.

Lîburam m.

Lîbur-nâdišū m.

Lipit-Ellil m.

Lipit-Ištar m.

Luhutum m.; uncertain.

Luštamar-Sin m.

Mahnub-ilim m.

Majatum f.

Makula m.; very uncertain.

Manatum m.; perhaps to be read Kunatum.

Maninum m.

Man(n)um-balum-ilim m.

Mannum-ibaššī-bêlanū m.

Manum m.

Marduk-lamazašū m.

Marduk-mušalim m.

Marduk-tajâr m.

Mâr-irsitim m.

Mâr-NIN.ḤAR.SAG.GAm.;

v. DUMU.

Mâr-Sippar m.

Mâr-Šamaš m.

Mașiam-ili m.

Mâšum m.

Matatum f.

Meranaki m.; uncertain.

MER.RA ... or Rammân-

ra... m. 4, 20; very

uncertain.

Milkī-itti-ilija m.

Mîšarum-bânī m.

¹⁾ The tablet has not GAZ; KU and GAZ have sometimes the same meaning.

Muhaddîtum f.

MULU-NANNA(R) m.

Munawirtum f.

Munawirum m.

Mupahirum m.

Mutablum m.

Nabī-ilišū m.

Nabī-Sin m.

Nabī-Šamaš m.

Nab(p)ritum f.

Nahimum m.

Nakarum m.

Nakimum m.

Namram-šêrum m.

NANNA(R)-AZAG.GA m.

NANNA(R)-IGI.RA m.

NANNA(R)-MA.AN.SUM

m.

NANNA(R)-MULU.TI(L)

m.

Nanum m.

Narâm-ilišū m.

Nâr-Hammurabī c.

Nâr-Irnina c.

Nâr-Samsuilunā c.

Nêmelum m.

Nidadum v. Idadum.

Nidintum f.

Nidnat-Sin m.

Nidnušā m.

NIN.A.ZU f.

NIN.GIR-abī m.

NINNI-AMA-MU f.

NIN.ŠAH-MA.AN.SUM m.

Nîši-îniš \bar{u} f.

Nûratum m.

Nûr-Ea m.

Nûrija m.

Nûr-ilišū m.

Nûr-KAB.TA m.

Nûr-Marduk m.

Nûr-Sin m.

Nûr-Šamaš m.

Nûrum m.

Nutubtum f.

Paka-ila m.: uncertain.

Palatum f.

Pirhi-ilišū m.

Piri-Aa m.; read Wari-Aa.

Pûhânum m.

Purattum Euphrates.

Puṭur-Sin m.

Rabâtum f.

Rammân-bânī m.

Rammân-idinnam m.

Rammân-lâ-šanân m.

Rammân-ra... cf. MER.

RA . . .

Rammân-rabī m.

Rammân-rîmênî m.

Rapaš-silli-Ea m.

Rībam-ili m.

Rîbatum f.

Rîb-Nunu m.

Rîš-Šamaš m.

Salimatum f.

Samamum m.

Samsu-ilunā m.

Samu-la-el v. Sumu-la-el.

Sanatam m.; uncertain.

Sapatum m.

Sililum m.; cf. Zililum.

Sin-abušū m.

Sin-adalal m.

Sin-aham-idinnam m.

Sinatum m.; cf. Zinatum.

Sin-bânī m.

Sin-bêl-abli(m) m.

Sin-bêl-ili m.

Sin-ella(t)s(z) \bar{u} m.

Sin-ennam m.

Sin-êriba(m) m.

Sin-gâmil m.

Sin-hattī m.

Sin-idinnam m.

Sin-ilum m.

Sin-iķîšam m.

Sin-imgur(r)annī f.

Sin-išme'an(n)ī m.

Sin-jatum (= Sijjatum) m.

Sin-kâšid m.

Sin-le'ī m.

Sin-ludlul m.

Sin-magir m.

Sin-mubaliț m.

Sin-mušalim m.

Sin-nâdin-šumi m.

Sin-nâşir m.

Sin-pidîmā m.

Sin-putram m.

Sin-rîmênī m.

Sîn-rîm-Urim m.

Sin-tappi-wêdi m.

Sin-ublam m.

Sippar t.

Sugagum m.; also Zugagum.

Sumuja m.

Sumu-la-el m.

Sumu-ramê m.

Ša-ilišū m.

Ša-Išhara m.

Šamaja m.

Šamaš-abilšunii m.

Šamaš-abušū m.

Šamaš-bala(t)zii m.

Šamaš-bânī m.

Šamaš-da'an m.

Šamaš-emûķī m.

Šamaš-gâmil m.

Šamaš-gâtil m.

Šamaš-GU m.; uncertain.

Šamaš-gugal m.; uncertain.

Šamaš-hâsirum m.

Šamaš-hegai m.

Šamaš-ilum m.

Šamaš-în(a)-mâtim m.

Šamaš-iris (? 24, 9) m.; uncertain.

Šamaš-kāšid m.

Šamaš-liwir m.

Šamaš-magir m.

Šamaš-MA.AN.SUM, v. UTU.

Šamaš-muštêšir m.

Šamaš-mutabilšunū m.

Šamaš-napšeram m.

Šamaš-nâşir m.

Šamaš-nûri f.

Šamaš-rabi m.

Šamaš-rê'i m.

Šamaš-rîš m.; reading uncertain.

Šamaš-šemī m.

Šamaš-sulūli m.

Šamaš-tajār m.

Šamaš-tappišu m.

Šamuhtum f.

Šât-Aa f.

Šelibu m.

Šeritum m.

Šerum-banī m.

Šilânum m.

Šubna-el m.

Šummā-ilum(-Anum?) m.

Šumuh-Sin m.

Šumu(m)-libšī m.

Šumum-lîse m.

Şabi'um m.

Sabi'um-ilum m.

Sil(l)i-Ištar m.

Sil(l)i-NIN.KAR.RA m.

Sil(l)i-Rammân m.

Sil(1)i-Šamaš m.

Siz(z) ū-na(wi)rat m.

Tabgiri-Šamaš m.

Takumatum f.

Tamlatum m.; reading not

certain.

Tarâm-Akkadâm f. Tarâm-UL.MAŠ f.

Taribatum f.

Taribum m.

Taškun-Ištar t.

Tišit-Ellil c.

Tupliaš a district near Elam.

Turukum 31, 14.

TU.TU-HE.GAL c.

Ţâbija m.

Tâbum name (?) of an ugarum; perhaps not proper name.

Ţâb-Urum m.

Ubar-NIN.IB m.

Ubarrija m.

Ubarrum m.

Ubar-Šamaš m.

UL.MAŠ v. E.UL.MAŠ.

Ummī-Arahtum f.

Ummī-Išhara f.

Ummī-ţâbat f.

Upâkum m.

Urkîtum-lamazi f.

UR.RA-bânī m.

UR.RA-gâmil m.

UR.RA-nâșir m.

Uruk t.

Urum t.

Uštašnī-ilum(-Anum?) m.

Utul-Ištar m.

UTU-MA.AN.SUM m.

UTU-ŠU-MU.UN.DIB m.

Warad-Amurrim m.

Warad-Ellil m.

Warad-ilišū m.

Warad-Išhara m.

Warad-Ištar m.

Warad-kubi m.

Warad-Nunu m.

Warad-Ramman m.

Warad-Sin m.

Warad-Šamaš m.

Wardum m.

Warī-Aa m.; cf. Piri-Aa.

Zaban (or Zaman?) t.

Zabbum m.

Zaniķ-gabê m.

Zarikum m.

Zikilaja m.

Zilakum c.

Zililum m.; cf. Sililum.

Zinatum m.; cf. Sina-

tum.

Zizzu-na(wi)rat v. Ş.

Zugagum m.; also Sugagum.

rum; perhaps not proper

Zuhâ name (?) of an uga- | Zû-ila m.

ADDITIONS AND CORRECTIONS.

p. XI, l. 8. Quite recently a treatise on old Babylonian legal documents has appeared by W. HAZUKA. (Beiträge aus den altbabylonischen Rechtsurkunden zur Erklärung des Hammurabi-Kodex. Teil I. [Berlin thesis] 1907).

Note that in the Sign-List (a) in accordance with the transcription adopted in the glossary, k is to be substituted for q, and (b) that to save space the mimmation is omitted.

p. 44, no. 86 add: GIŠ.LIŠ.GAL = ismākaltu,

GIŠ.LIŠ.TUR = isnalpatu or

istannu.

p. 46, no. 137: to KI.UD add maškanu.

p. 47, no. 176: read IŠKUR instead of MER; (the same in the List of Proper Names p. 37b, l. 22 and p. 39a, l. 1). Glossary.

p. 1. In accordance with the author's grammar, has been transcribed by j, not y; for the difference between and over a vowel cf. § 3k.

p. 4, l. 20 read: bull, three years old, instead of: bull of three

p. 13, l. 4 read כנך instead of כנך.





1.

了好好回题即再用的 内阳南四十 国际经 省村国内市 拉强屋室室 国妇们内部会国内打 用好好的好的 四無風隔留出國田四日本田 国际的国际的利 田 英 及 国 各門馬爾阿哈拉的 图处 弧 对 四季無因為兩日 15 图 图 图 图 图 图 医 图 格 国即衛生學學是國際 阿阿阿里里山南西里中 安全教区区园园中 en 企图争例即 E用 E用 E用 母國本國軍及四個

阿拉兰女兰李四本军农业 阿拉兰女生李四年 医安里安日本 医克里克 阿里克里克兰

联 梁 深县 ധ 的 可 图 图 图 图 图 图 图 图 图 西村田村村村村村 組密即於即以回於生 及五世母国祖会四部五世中 超饱即 当沙 母 母 母 母 母 母 女女的 好好母子子 因 作句 小年月 韓 医一 四 声 叶 母 如鼠狮祖令令国[...]国办 全在 这一面中 即 百 一种 期因的發知到 田風四間四日四日日本朝日日本新 有性母目 時間 医多个个人的 的事司到自然發展的那段 **和四回的中国社会国际** 日路和西西路祖田路都田 那有胜自然所打听作

於 经 其 其 其 其 其 其 其 其 如 如 李 中型 欧耳 美 全部随时全国好碎条 15 本州新州中安平州美国西西国州安 中国 体 本人作 随于 州 4 年 5 月 月 母面田田 陳子 美 五 以 及 其 四四四人國人在 五四日 松利国国国国国和公公 母於祖母即母 甜的故事们也到到相回日子 在日本村 生国 好行 生 小上所 解 解 好 好 好 25 不呼呼叫四日十二日本 三世 五日 山田 山田 日中 斯拉公都四国全国外出国四国 學個機無便發

国中的超出企业国际多国国 事的随即傳聞中母的門 自必用阻断国际场值国际组制相 10 1 日 報 章 福 到 10 日 本公 国国 食田 医中 医黑 超图山平园 值級国民級的 15 各研好所對母国各國所於 MA 楼田田园园园园母母母园园。 即期間對門問題門內門問題因門 国的野田留安中国国际官司 地域的地域 田田山中 10 国国生出四四年的国 在因一种 中国中国中国 中五女 徐 南中國下炎 國內門圖學到即內面日本 西部 新西西田田田 母母 小时期国际内的

20 租的四条即及国外 种祖母或如此中女子母母母母母母母 取冊 梅內国本 国人名丹亚 及如如 教教教司 因級 亚 25 平松岗野华 國西亞軍教口帝臣國 国国国和全国国际 每月月月日日 到的国国国网络祖 5 医十 大 好 四 图 目 舞 图 医 图 阻住瓜路 我的阻阻随着打開 中国的事事的国母手 **季国下库**及日装

7.

8.

每個百里中國國旗監察中華山軍等中華國國際監察中華國國際監察事事中華國國際監察事事中華國國際監察中華國國際宣軍中中

10.

阿国西州州州州国国国西 国合公园村田村田田田田町町町町町 女養 旬 神風 林村四日日日日 医对对对对对对 4月际国际各打四国 10 西州村内 内印 四 当 目私 以出版與祖母社學的知识 女国国 又 女田 國祖 中国各分分位 医我四天夏子 家屋上 了今 开岸田台下 母母们国内公园场内和四场却 四月日 到多份国国 20 为国西军的政政的国际国际 女惊险 用处面的图图图图图图图 母田田田內可勢 30 川母園園所川區如外 日母白田田田的

四名 化甲 四国 为每 因

医金属 医鱼属 医鱼属 医兔虫属 医兔虫属 医兔虫属 医兔虫属 医鱼属 医鱼属 医鱼属 医鱼属 医鱼属 医鱼属 医鱼属 医鱼属

10 全世 以 井 以 井 以 臣 外 好 臣 女 凡家

14.

會四個個的四個的 阿爾田即個由国門 5个科查 冒致 引出战众国际 经有了 国門路回日本国事如門 可以 四种种种 在庭园田 明月 四十日 四十日 四 极到有知因极知 西打阿有备母母 国姓自由国际各届国 母 数 厢 数 平 奉 即必用我的百姓四年被

四国堂母园是全世 地区 阿里里西西西西西西西西西 四 四 四 窗田田 窗 图 到 国 日 內 內 即回时回國世出部的於上便則 4到每日日日日日 面四四部部在第四日 中野貝茲國田田田 国中国平军四部国国国 女女国国阿国州 教臣国教四季 各海路出势对田中联中军军场 教育区区家 海田田田祖 海田田玉 中 36 中国为州国国际[...]安国中 不能自知图图图[...]到图图 本目於約四本臣[....]本 中国四世里里里里里 加 国 建下 白 研 春 拉松雄哲社等母母

12

小山谷片出 医陆州教 今 声片路 即四户 好倒到 亚 医 解 医 自 及 在 好 金型粉母母母母母母母 不然 对 国 国 在 本 段 可 今 牙牙阿耳中国 臣然又知了 今日開出到日本軍婦日中 **全型性性用型性的** 本極點相對超級本 中年原祖以不原四国中和日報 你你因為在知到 四季因多月四季四季四季

4回一個動作國際公司

国际国际和国际

与生妇的祖世国国际军里的国际

四世四四位望世典即是明祖中国 即世祖 医克里曼 医克里曼 医克里曼 医克里曼 医克里克克里克 电电路 医克里克克克氏虫

24.

20 图库下於下田国東國教園以

學學對阻路與因因 四岁四人组 国超祖祖公公母因师口国即 5 倒好对日本度好自 医 阿國田里自在內西田區門 国对封 国和 当 以 可 公 时 的 的 四個國國國國 可知你经路对到了四十二日 多祖 公司海 图 內 田田 日田 国公公国公民 阿田田田田田 战州州州州村 12、公园安园安园农园农园 超四阳时回路中 松田田園園中园園田中教 去你然然可由 愈好你因极而 回路和四日四日中国人人对国际的小 10 小分件女下 医医负围 医阻耳原斑中 国国图》中 中国区國口日 對 两人日有我

歌母国传谢

上生党城的海阻卧园立即工窟过足区之时的 客 医此位 安区出位 多 医此位 经区时公益 医此位 经区时公益 医虫虫硷 经产品工程

多个农产国团的 医生处 经经验生货 过级 经经验 经经验 化

32.

在生山屋 化处型 阿里斯 馬馬斯斯 医黑斑 医黑斑 医黑斑 医黑斑虫虫 医黑虫虫虫

33.

34.

35.

- 20 周日 网络对研盟军员 图 下一36.

阿尔库兹安迪阿尔库斯里库斯里里

格亞面內 區園立山 立 安 也 里 要 國 是 專 里 專 国 是 專 與 專 與 專 取 專 取 專 取 專 取 專 取 更 更 專

38

阿菊田平型四江

端如 阿 群 战 岸 野 野 耳 39.

40.

医金雄亞斯姆多 级 四人田 医 国人田 医 国人田 医 国人田 医 国人民

上面写出的四位的证明是明显的证明。

- 四层小园中农民产业中国 10 mm 10 mm

-41-List of signs.

1	- as, ru(m); 1/18/CAN)	of & Samas, UTU
2	or a) hal; 3) = 6	1 A AM Ramman
3	000 salásu; 3/18/6AM	rof Jet Wras
4	oraro BAL (= sútugu)	POT TETE Cla
1	object of ebirth	ANT Sin
5	red FF SAH	ANT Enlil (Bel)
6	+ of an, el, elu, anu	HELL ATET CN. KI (= Ea)
	H ELT NANNAR 7	HT HE ag
		MAH (=scru)
	(H) H UR. RA 9	图图相
	rot of anaku 10	be tel 1/3/GAN/
	rot of A DE annunitary	rate gmr, gamra
	of A Ribu(2) 11	Man gim
	OF MY NINNI(John	med = 19
	of SE antum 12	17 - 1
	13 Mardux 13	A hi, light
	M sulisla	bolatu
	DOT STET SAK. KUD(=NIN. IB) 14	At ig, GAL
	(POF) IT IF Ea 15	III ru
	of Ho St amura	Þ\$Þ\$ = 4
	rf 框 开绘 DUMU. Zi 16	of sir

The second second second			
17 战争	\$ sim	33	异位,穿在 = 55
	UR, wardu		海 = 60
		34	型用 知
	ahu; of 6	35	EU EU ebûr
	国爾 Um		KUR: of. 37
21 17,	A na	37	\$ RU : B) = 38,4
	= 6	38	mi, i, li; -sū, -sā
	nu		A (A) samnu
K 4	Est garishu		pissahu
23 F x/1	bar, MAS, mislu, 10 QA	39	新日本 Semile Semile value
	-110 FF = 9 (B) = 6		Semite
24 Hts	MAŠ (= siptu)		" " 国 de l'onlue
25 HA	hu		" " E tot) not know
	, III nam		11的张安阳以上
27 HI	· To en		abanelis ursi
	ri, tal	40	m, p, p ir
	El birihu	41	A A A Amilu, MV.
29 HT 2	& zi, și		\$\$\tau = 153
30 H	. H\$ gi	42	► Aab (cf. 82); EET lapp
HIS	H Kenu	43	F, FR HE
	nun		The Dat hegally
			目 相 alu; 日
32 河	GAN (a measure)		FF = 48 54

45	5 sum; cf. 56	64	the the wh
46		65	Fata gulm), kum
47	th a, ab ; B, 46, 48,54	66	AG (=mdd)
	日	67	DE, He Aum, dum, iB
48	H, H um	68	H warrâlu
49	F国 () ad; cf. 50.	69	SAM SAM
	阿(阿) abu		samu: simu
50	阿 M Urux; of 20.	to	Fix gab, gab
57	I si se	7	DA # (= jsp)
52	BAD (- dûru)	72	H H ha, ta
53	HH, HH isinnu	73	1 Dabu
54	Aup, Auppu		对对即期 那 Billin
	Aupsarru Aupsarru	74	ellah
55	The GU (= Kisa on)	75	EFT, EFT ~ KA, pî, ENIM
	日本(所) billu		avátu; 31= 76
56	hur; of 45		BI HEH Rism
57	LAUGAL, sarm	76	KA (= SUB, Karâlu)
58	HT du, RA	77	西, 唇 warhu
59	Expl me		IF I Warahsamna (8)
60			" FF Kislimu (9)
61			1 TOT P abu(5)
62			PA DE T Nisannul
63	Lasti, pi; -su, 43(GAN); B=5	12	" FTF Sabatu (11)

西国社作 Duranuly ET tot FF " Kussin F gisimmaru "目解 Jas rihu(7) " State 1 Simanu (3) 87 For ummu, AMA; of 16. " \$ III & addarufty Al Al al " III vot off Elilale saggie 89 (a) alpu; B) = 91, 92 the the am 78 90 The Karper sikkalu siru 91 79 深,麻,麻 如 DEST a, ne, DE; B)= 81 80 92 欧州 v. 55 DAT BIT bil, essu 93 T , I a, ê, bîhu; 3=1 下,屏 sa 82 94 # pa, fat, 20 QA, axlu; To rugbu 83 # an official Lef. 102 阿阿 exaller AH ren SIB The igara 84 1 (= DI) lal A & Ebarbarrus H H gurru H « 18 ; B) = 94, 101 86 95 HAGIS. BAR; Semilia 96 value not known TH a, sax, SAh, ris, A PA "passura rêsu, resta, paku; B)=A F PF D 10 bukanu FAM for tot wardulor 日 用一級中國"sumbu A paggada Lambu TABLE " USIN 丽 = 72 日報日 "Kirû 原闰 = 49 F 47 " itgurtu 研 ay = 63: 3) = 92

98 屏, 屏 e; q. 99, 179 116 日秋 DR gir 99 团 D ner, nir 117 A a da, la, ila; 3:118 100 md, GA, MA(L) B) - 94, 101 118 29, 24 id B, of 117 AT PT & Gagum 119 E DUMU, maru, 101 H, LIL, GE; of. 6 Ex marku 102 III, F. III u ammahu E I ablu, ablum 103 III in VI III 9. V. EPETER (下) scribe (Supsarru ?) 104 HIT of lan, B, Kal 冊 = 67 国本 = 14 」 章 92 105 HT un KALAM 106 健, 座に 学? (4,20) of the till ja 120 时, 时,时 50. is III ra 国日 = 80 121 De ALAM (=salma) Q 4.117/8; AT of 62 the sar 109 122 1 10 QA 123 国 国 su, gâtu, gimilla 日,回 时 ma 110 ET M manû I KH ligh 11 Day ba; B = 113 I My milgin # as, 30 QA 42 ET Hy Sem value not known EIII of 35 E E gallabu 13 团, 画 211; 9 114 124 Fr, Fr gal, gal, rabin 14 II GIN (a measure), sight 125 II su; of 114 15 日 中 D bur) = 98; 3)=179

			1 mg 1 by . vv 1
	新叶 = 105	140	和 assatu
126	4 u, eserit, 1/6AN)		HE De Samgaru
	All Solar	141	HOH LY etc. " priestess
	妹, 作 mi, sillu		of Jamas" (Sem. val. not known
	(国、好 SUN, GUL	142	ANT NIN, eris, ahâh, bêlh
	\$ littu: \$ = 17	143	tot gu
	Att ul	144	tott amfu
_	A nim		文明, 文明 el
	To si, lim, 161,	_	★ = 136
	înie, mahar	146	At ay as; B, GIR
	येन्सर, यास ar	147	ter ug
134	- 7777 / /		At the lum
135	To El etio Wi, û	149	1.4 / 1
	AH di, hi, SILIM, SI	150	\$ lam
	At dajanu, dinu	157	& Rur
137	何,何 ki,gi, itti	152	# , # se, se'w
	usitu, asru		# ET epru
	相好 相好 nidûh		to bu, pu
	All HT makiru	154	
	<ff 179<="" =="" td=""><th>153</th><td>数件 der</td></ff>	153	数件 der
138	ud es, Sin		数时, 微图 li, le
	to sinnista (determ.)		#HT us
	* I Supsarrahu		110

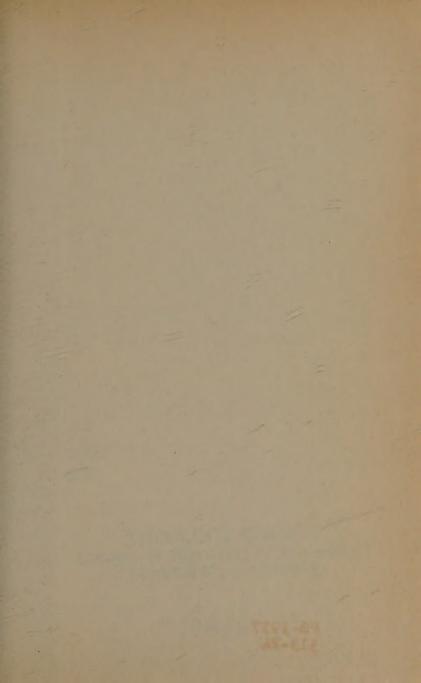
159 SETF SETT Kar Karu 174 Ex Kam; determ after 60 数国 , 数国 hu, fur numeralo 11 St determ after numerals 175 to the har, mur, servine to the hubelle 62 KUD ; sûgn A por rébishe 意解 Servitu 163 H ud tam, bar, pir THE AT I'M MER AT AT BU-Karkara ûmu, U 177 Dimêrn A F ana matema # A M Sippar 178 DIF sign of collectivity \$ 1 (P) E (= wasin) 179 AT AZAG KUBABBAR, Kaspu 164 Do va ne vi, pi; ja 165 A LOT VESU A GUSKIN, hurasu 66 A a = 163; B = 184 ET = 169 67 \$ SUM (= ndn) ATT = 75 18 \$ in 180 Tisten; determ. before 69 \$ SAR (a measure) personal names; 6004 阿凯科斯 187 I me; plurel sign SAG(GA) (= libba) 182 Total , Total MES, plural sign I da a) hi Aa DUG (= Aaby) 183 H H 16 SAR . B) = 172 184 Ly ibgu 12 & din Er etc. or 139 ff. 73 to the wah, ih, wh 座 = 82 FIX = 14 B) = 174, 175.

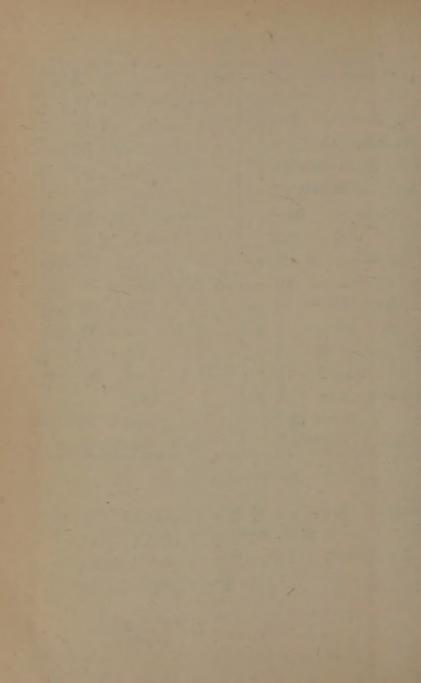
185 E, H Ku, qu, SU; subáh 195 TT a) sina, samu; B = 196 196 14, 11 a 国开州 parsique TF # -su, -sa, of 38 I A gému TE THE THE CARRETIN 186 H lu, DIB TF ET (D) ID (DA), nam 運 = 114 下回出断册 到 Purath 進 = 119 187 A sipalu IF the ugarn I I lubus An TFATT eghn 197 II 1/3 (sussanu) 188 1 SU 184 P 4 A(4) (= sigh); la 191 IH wr, lix, las 199 FT 2/3 (sinipu) MO KI Sul 200 F Ra, sa 191 1 sar 201 Fr R ha TET = 170 取 图 zithu 192 NE SAG 202 7 , 7 GAR, 12 ammah 193 JEY KAB TI busú EX = 201 THE W Killer 194 F Senu

Measures etc.

トは (= 1 gurru | = 5 年 = 30 H = 300 4 第7 (= 1 GAN) = 1800 SAR トは 第7 (= 1 bilhu) = 60 manê = 3600 šighu 下田 (= 1 šighu) = 180 ŠE.

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